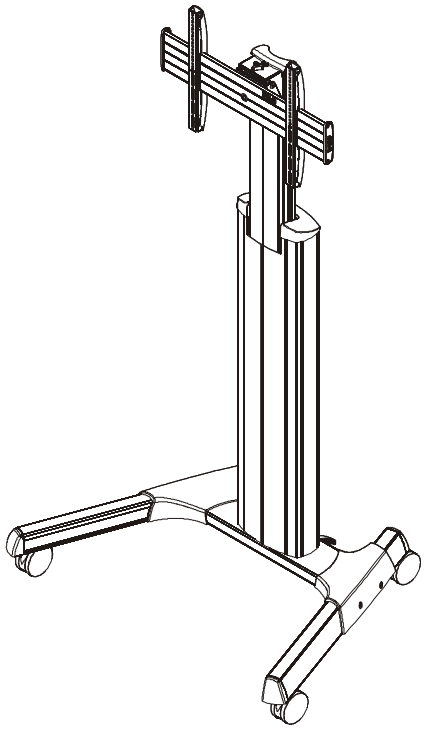
INSTALLATION INSTRUCTIONS



Height Adjustable Video Cart

CHIEF®

Our Mounts. **Your Vision.**

MPAU

DISCLAIMER

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IMPORTANT SAFETY INSTRUCTIONS

WARNING: A WARNING alerts you to the possibility of serious injury or death if you do not follow the instructions.

CAUTION: A CAUTION alerts you to the possibility of damage or destruction of equipment if you do not follow the corresponding instructions.

WARNING: Failure to read, thoroughly understand, and follow all instructions can result in serious personal injury, damage to equipment, or voiding of factory warranty! It is the installer's responsibility to make sure all components are properly assembled and installed using the instructions provided.

WARNING: Failure to provide adequate structural strength for this component can result in serious personal injury or damage to equipment! It is the installer's responsibility to make sure the structure to which this component is attached can support five times the combined weight of all equipment. Reinforce the structure as required before installing the component.

WARNING: Exceeding the weight capacity can result in serious personal injury or damage to equipment! It is the installer's responsibility to make sure the combined weight of all components located between the MPAU up to (and including) the display does not exceed 125 lbs (56.7 kg).

WARNING: Use this mounting system only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer.

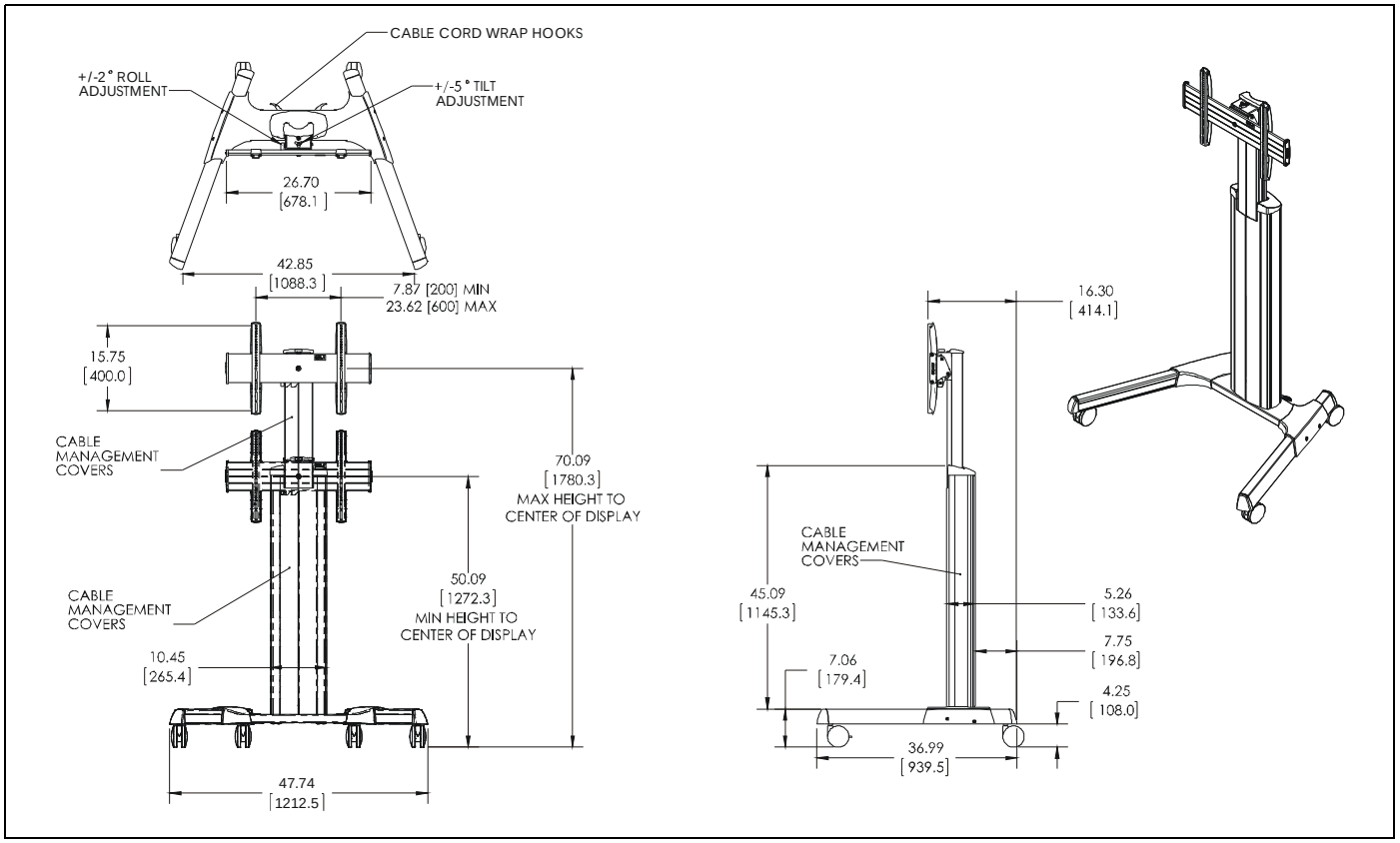
WARNING: Never operate this mounting system if it is damaged. Return the mounting system to a service center for examination and repair.

WARNING: Do not use this product outdoors.

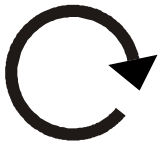
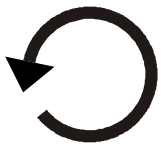
WARNING: RISK OF INJURY TO PERSONS! Do not place video equipment such as televisions or computer monitors on cart legs.

--SAVE THESE INSTRUCTIONS--

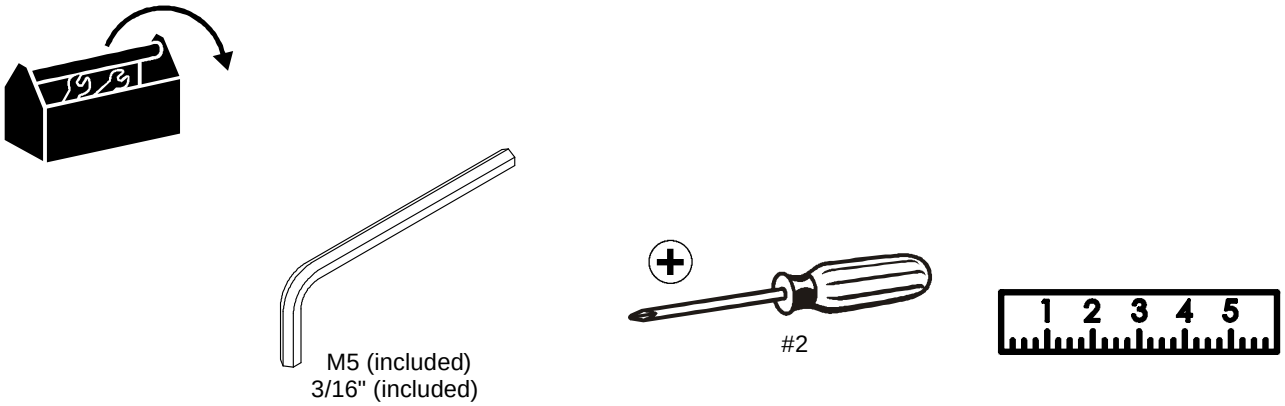
DIMENSIONS


CABLE CORD WRAP HOOKS
+/-2° ROLL ADJUSTMENT
+/-5 ° TILT ADJUSTMENT
26.70 [678.1]
42.85 [1088.3]
7.87 [200] MIN
23.62 [600] MAX
15.75 [400.0]
CABLE MANAGEMENT COVERS
70.09 [1780.3] MAX HEIGHT TO CENTER OF DISPLAY
CABLE MANAGEMENT COVERS
50.09 [1272.3] MIN HEIGHT TO CENTER OF DISPLAY
10.45 [265.4]
47.74 [1212.5]
16.30 [414.1]
CABLE MANAGEMENT COVERS
45.09 [1145.3]
5.26 [133.6]
7.75 [196.8]
7.06 [179.4]
4.25 [108.0]
36.99 [939.5]

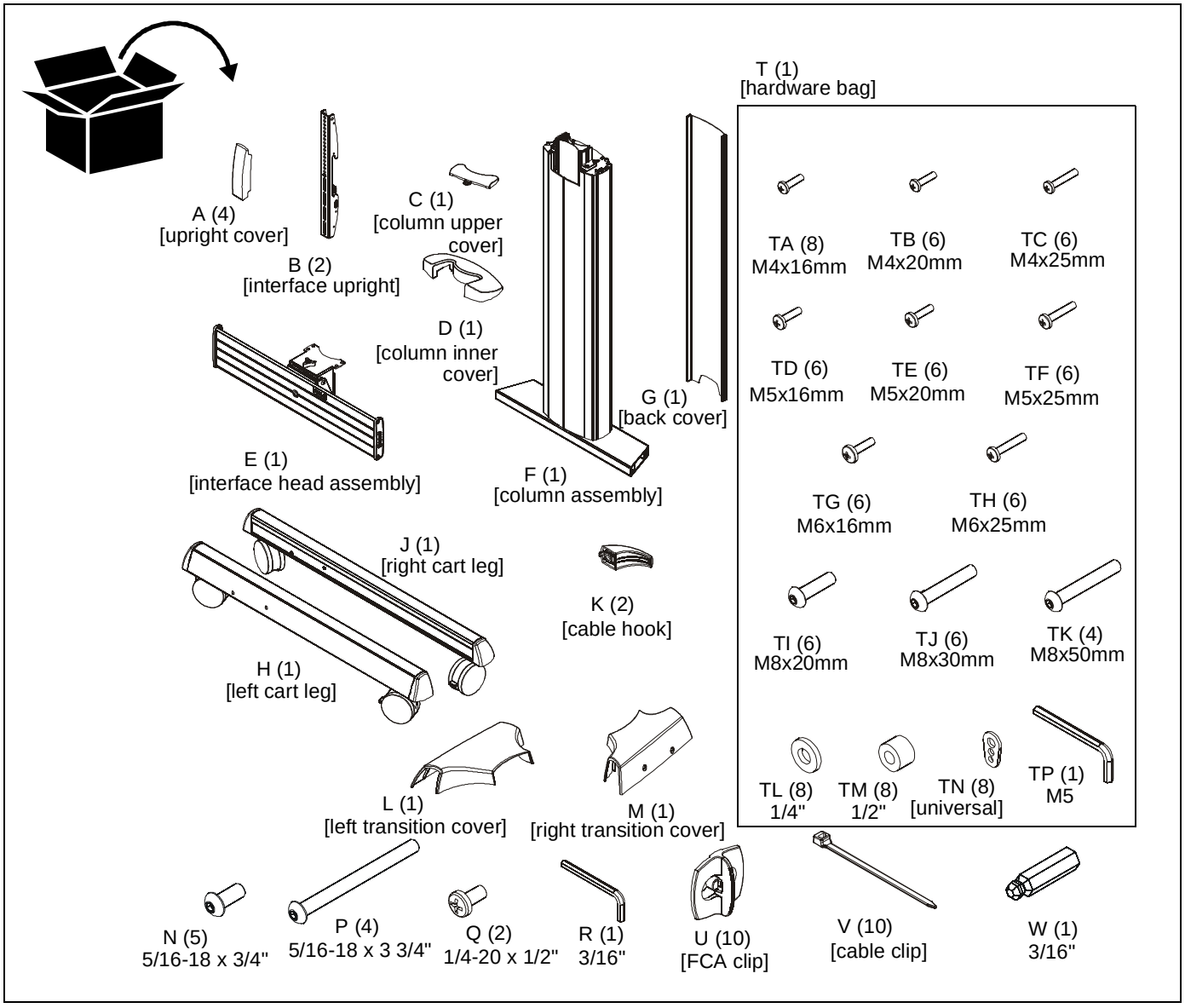
LEGEND

	Tighten Fastener Apretar elemento de fijación Befestigungsteil festziehen Apertar fixador Serrare il fissaggio Bevestiging vastdraaien Serrez les fixations
	Loosen Fastener Aflojar elemento de fijación Befestigungsteil lösen Desapertar fixador Allentare il fissaggio Bevestiging losdraaien Desserrez les fixations
	Phillips Screwdriver Destornillador Phillips Kreuzschlitzschraubendreher Chave de fendas Phillips Cacciavite a stella Kruiskopschroevendraaier Tournevis à pointe cruciforme
	Open-Ended Wrench Llave de boca Gabelschlüssel Chave de bocas Chiave a punte aperte Steeksleutel Clé à fourche
	By Hand A mano Von Hand Com a mão A mano Met de hand À la main
	Hex-Head Wrench Llave de cabeza hexagonal Sechskantschlüssel Chave de cabeça sextavada Chiave esagonale Zeskantsleutel Clé à tête hexagonale
	Pencil Mark Marcar con lápiz Stiftmarkierung Marcar com lápis Segno a matita Potloodmerkteken Marquage au crayon
	Drill Hole Perforar Bohrloch Fazer furo Praticare un foro Gat boren Percez un trou
	Adjust Ajustar Einstellen Ajustar Regolare Afstellen Ajuster
	Remove Quitar Entfernen Remover Rimuovere Verwijderen Retirez
	Optional Opcional Optional Opcional Opzionale Optie En option
	Security Wrench Llave de seguridad Sicherheitsschlüssel Chave de segurança Chiave di sicurezza Veiligheidssleutel Clé de sécurité

TOOLS REQUIRED FOR INSTALLATION



PARTS



Assembly And Installation

CAUTION: Attachment holes may be damaged if a power drill is used to insert button head cap screws. Screws should first be inserted and turned BY HAND with the hex key or with a handheld screwdriver BEFORE using the head head drill bit and power drill to complete the attachment.

Cart Assembly

1. Carefully set column assembly (F) on its left side. (See Figure 1)
2. Place right transition cover (M) on right cart leg (J), lining up the holes on the cover with the holes on the leg and column assembly base. (See Figure 1)
3. Use two 5/16-18 x 3 3/4" button head cap screws (P) to secure leg (J) and cover (M) to column assembly (F). (See Figure 1)

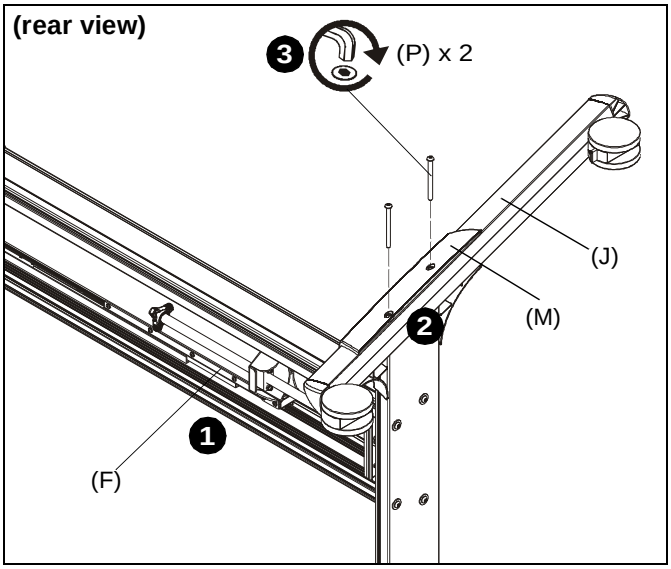


Figure 1

4. Turn column assembly (F) onto its right side. (See Figure 2)

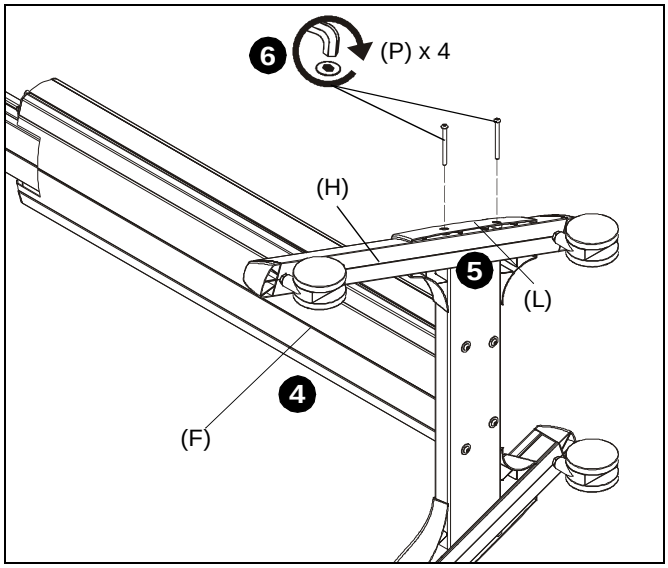


Figure 2

5. Place left transition cover (L) on left cart leg (H), lining up the holes on the cover with the holes on the leg and column assembly base. (See Figure 2)
6. Use two 5/16-18 x 3 3/4" button head cap screws (P) to secure leg (H) and cover (L) to column assembly (F). (See Figure 2)
7. Slide interface head assembly (E) into column assembly (F). (See Figure 3)
8. Use four 5/16-18 x 3/4" button head cap screws (N) to secure interface head assembly (E) to column assembly (F). (See Figure 3)

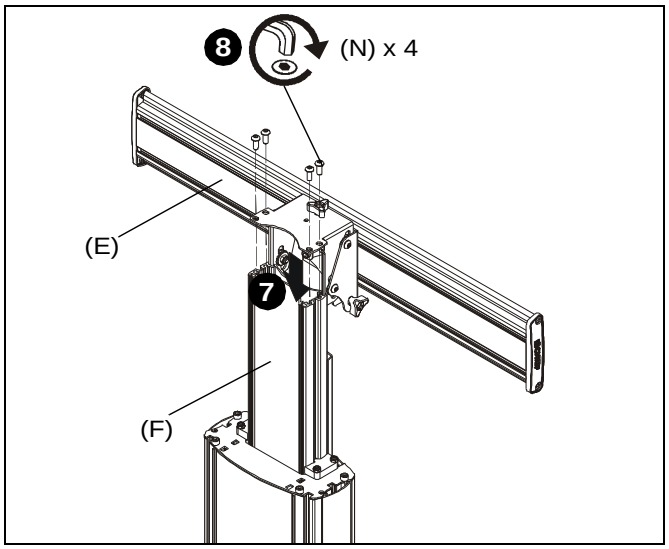


Figure 3

9. Use remaining 5/16-18 x 3/4" button head cap screw (N) to secure column upper cover (C) to interface head assembly (E). (See Figure 4)
10. Snap column inner cover (D) onto column assembly (F). (See Figure 4)

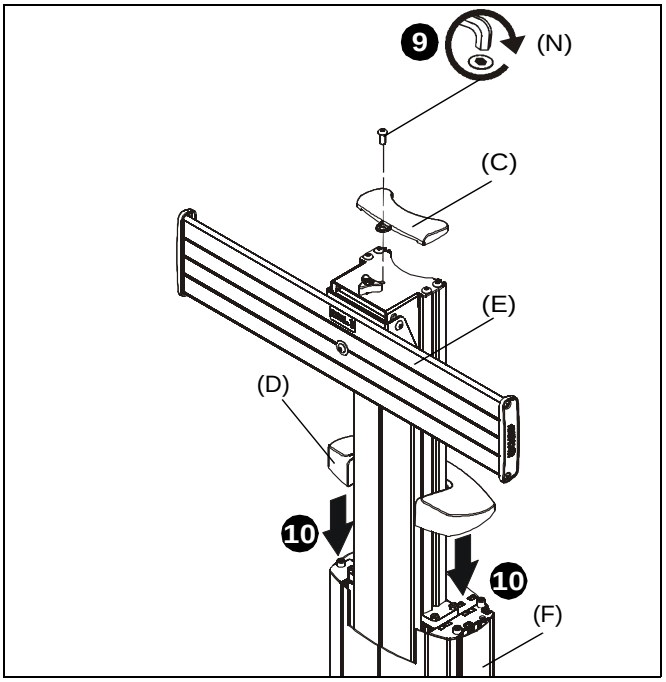


Figure 4

Display Installation

WARNING: Exceeding the weight capacity can result in serious personal injury or damage to equipment! It is the installer's responsibility to make sure the combined weight of all components located between the MPAU up to (and including) the display does not exceed 125 lbs (56.7 kg).

1. Lay display face down on protective surface.

CAUTION: Using screws of improper diameter may damage your display! Proper screws will easily thread into display mounting holes.

2. Select screw *diameter* by examining hardware (TA-TK) (4mm, 5mm, 6mm or 8mm) and comparing with mounting holes on display. (See Figure 5)
3. Select spacers: (See Figure 5)
   - If mounting holes are not recessed and both uprights (B) can lay flat against display, then no spacers are required.
   - If mounting holes are recessed, or if protrusions prevent uprights (B) from laying flat, then spacers (TL or TM) must be used.

CAUTION: Using screws of improper length may damage your display! Proper screws will have adequate thread engagement without contacting bottom of display mounting holes.

4. Select screw *length:* (See Figure 5)
   - Using your hand, insert SHORTEST length screw of selected diameter (TA, TD, TG or TI) through universal washer (TN), uprights (B), selected spacer (TL or TM), into display mounting hole. Do NOT thread screw into hole at this time.

NOTE: Universal washers (TN) are not needed if using M8 button head cap screws (TI, TJ or TK).

   - Proper screw length requires base of screw head to protrude above flat washer a *distance equal to or greater than the screw diameter.* If screw length is inadequate, select longer screw. Select *shortest* screw which will protrude the required distance.

5. Place uprights (B) on display, ensuring: (See Figure 5)
   - Center of uprights (B) are as close to the center of the back of display as possible after being installed. Center of bracket is indicated by the diamond-shaped hole.
6. Use selected screws and spacers to install two interface uprights (B) to back of display. (See Figure 5)

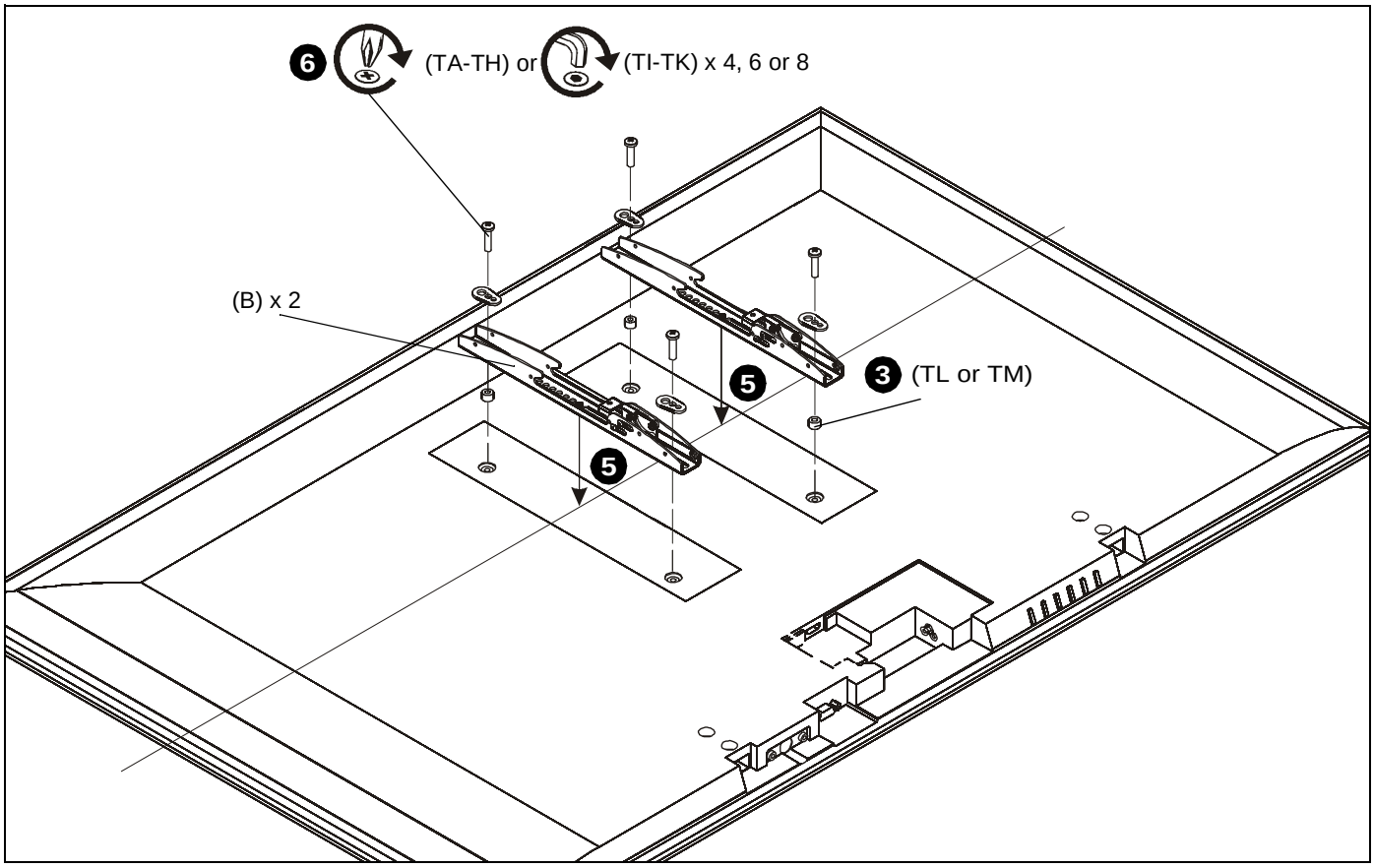


Figure 5

WARNING: Display may be very heavy! Ensure display may be safely lifted and maneuvered as required to install on cart. Failure to take adequate precautions can result in serious personal injury or damage to equipment!

7. Position latches on interface uprights so that they are in the "open" position. (See Figure 6)
8. Hang interface uprights (B) on interface head assembly (E). (See Figure 6)

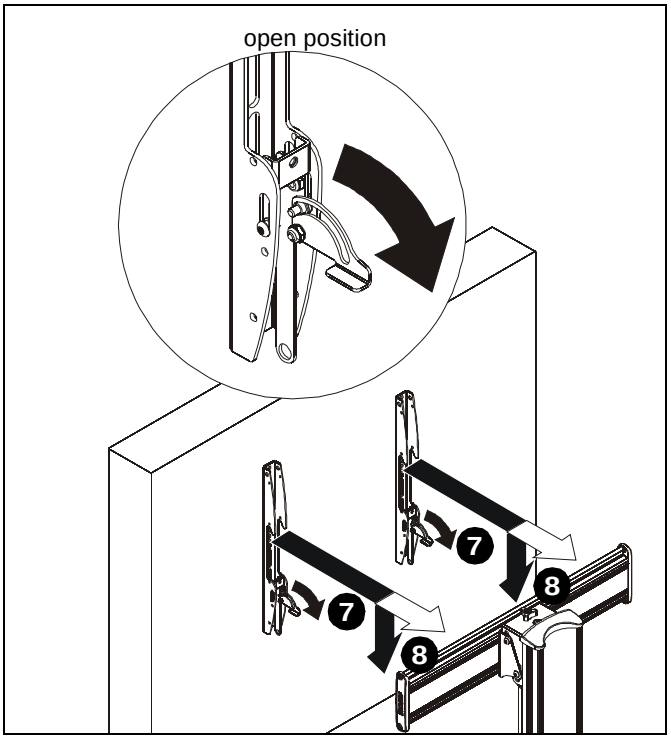


Figure 6

IMPORTANT ! : In order to ensure an even mount, install uprights to be centered over column assembly. Do NOT install both uprights to the same side of column assembly! (See Figure 7)

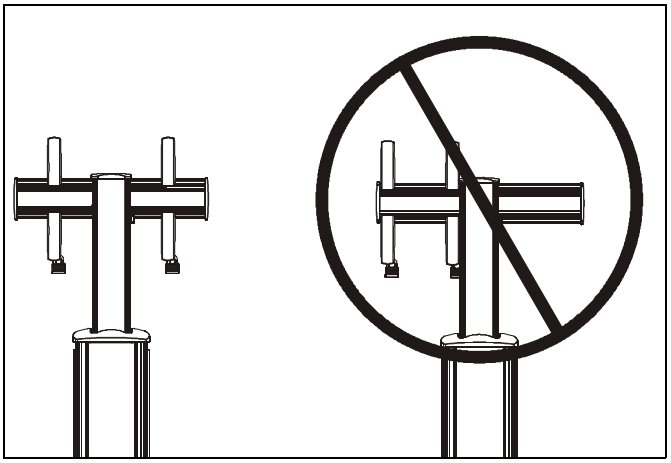


Figure 7

9. Move latches on interface uprights to the "closed" position to secure display to head assembly. (See Figure 8)

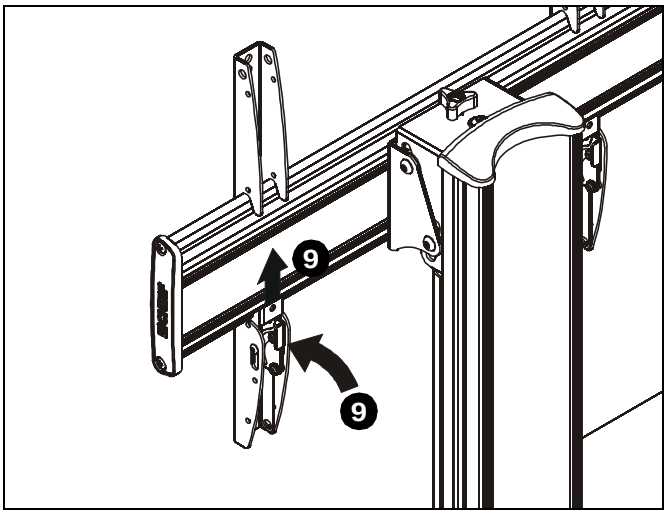


Figure 8

10. Snap four upright covers (A) onto uprights. (See Figure 9)

NOTE: Tabs on inside of covers (A) will snap directly into holes on uprights to ensure a secure connection.

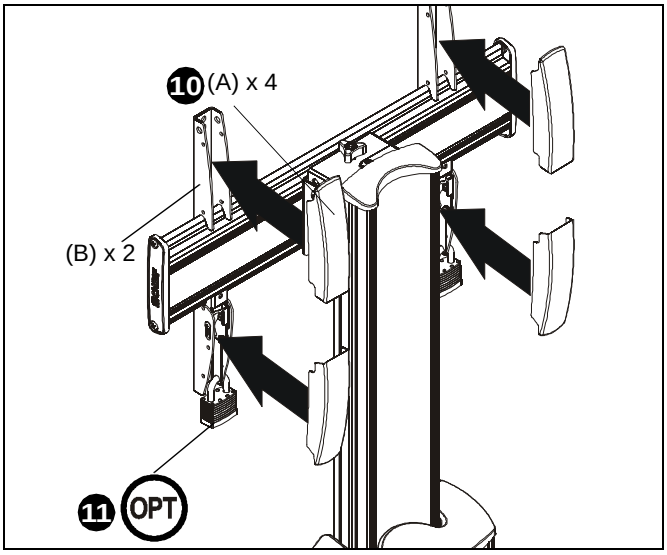


Figure 9

11. (Optional) Use padlocks (not provided) to secure uprights to head assembly. (See Figure 9)

Cable Management

NOTE: The following cable management options may vary based on type of display being mounted and user preference.

1. Use two 1/4-20 x 1/2" Phillips pan machine screws (Q) to attach two cable hooks (K) to bottom of column assembly (F). (See Figure 10)

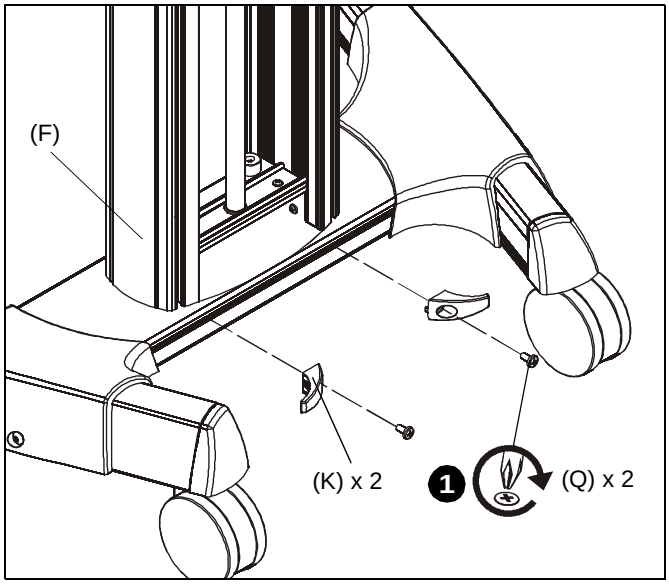


Figure 10

2. Place FCA clip (U) into groove on back of Fusion mount with clip handle in a vertical position. (See Figure 11)
3. Rotate FCA clip (U) 90° in either direction until clip handle is in a horizontal position. (See Figure 11)
4. Repeat Steps 1-2 for all clips to be installed.

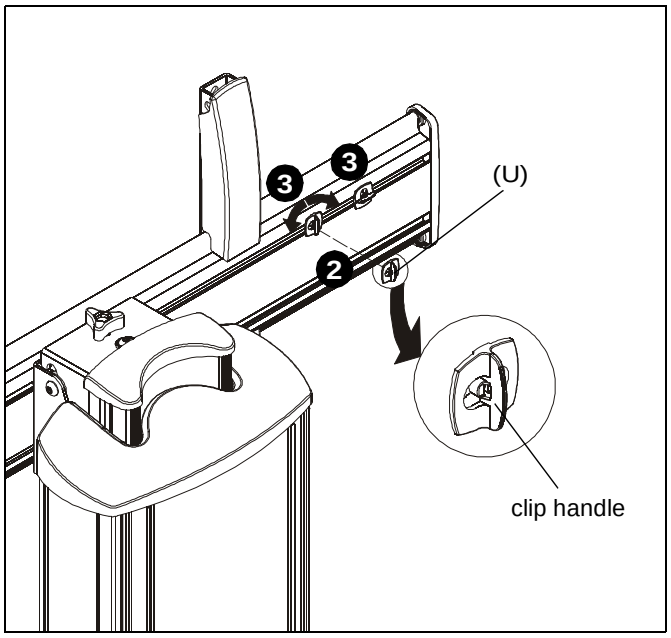


Figure 11

5. Route cables along FCA clips to be used for cable management. (See Figure 12)
6. Use cable ties (V) to secure cables to FCA clips. (See Figure 12)

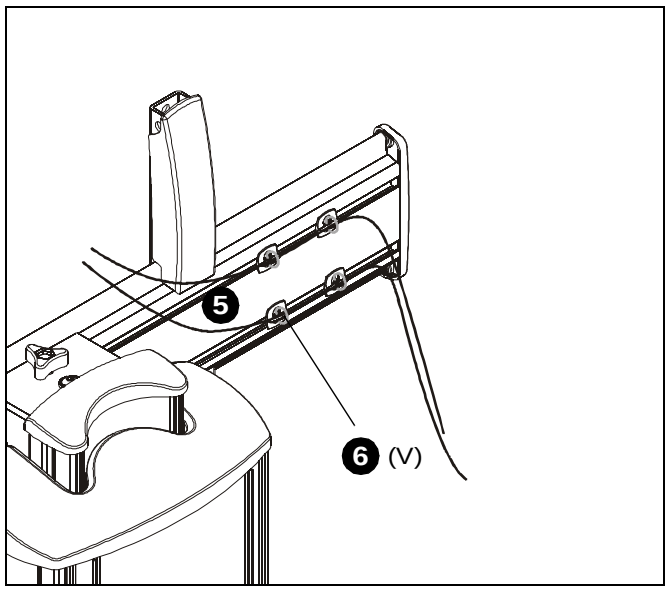


Figure 12

7. Route cables from display through front channel of column assembly. (See Figure 13)

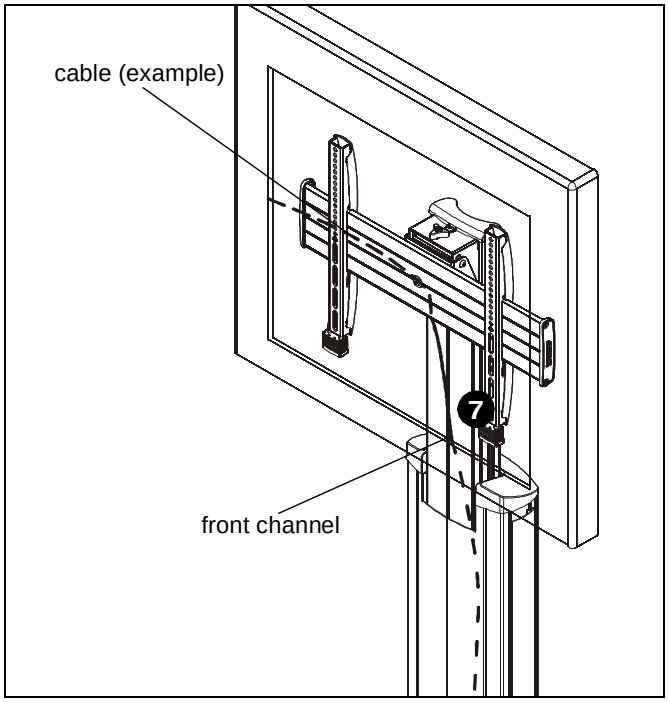


Figure 13

8. Route cables down column channel, tucking them behind height-adjustment carriage and underneath bracket holding height-adjustment shaft. (See Figure 14)
9. Wrap cables around cable hooks hooks as desired. (See Figure 14)
10. Snap back cover (G) onto back of column assembly making sure cables fit through opening at bottom of cover. (See Figure 14)

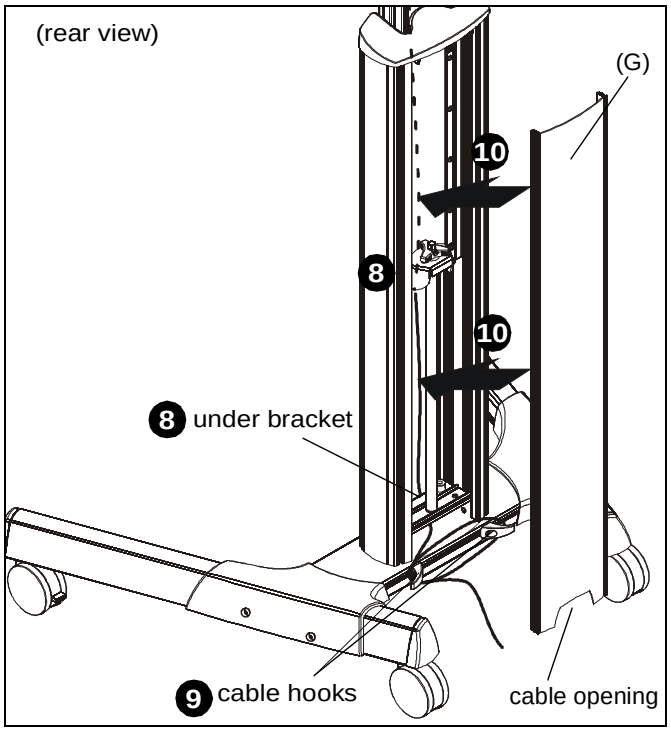


Figure 14

Adjustments

Height Adjustment

1. Remove cable cover (G) to expose height adjustment knob.
2. Turn height adjustment knob clockwise to raise display. (See Figure 15)
3. Turn height adjustment knob counterclockwise to lower display. (See Figure 15)

WARNING: Do not attempt to raise or lower the adjustment carriage beyond its upper or lower limit. High and low points are shown in Figures 15 and 16.

NOTE: A 1/2" socket wrench may also be used to adjust height by turning bolt just above height adjustment knob.

4. Reinstall cable cover (G) to column assembly.

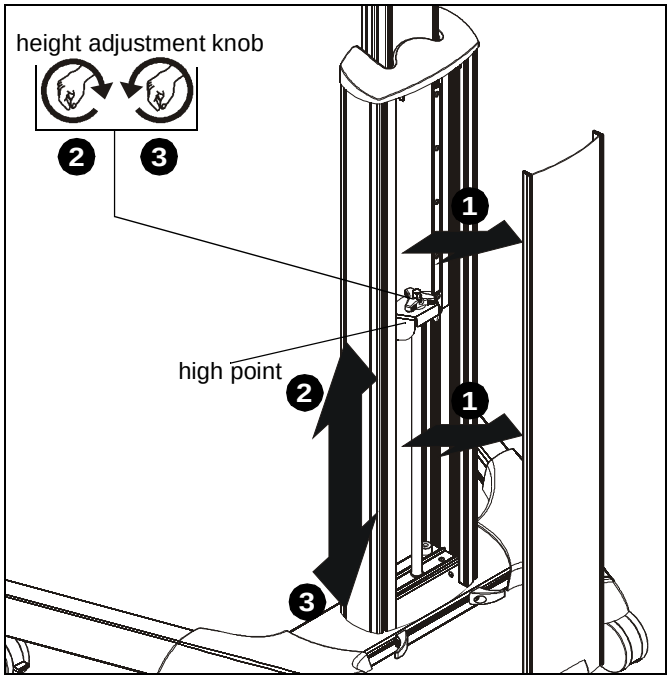


Figure 15

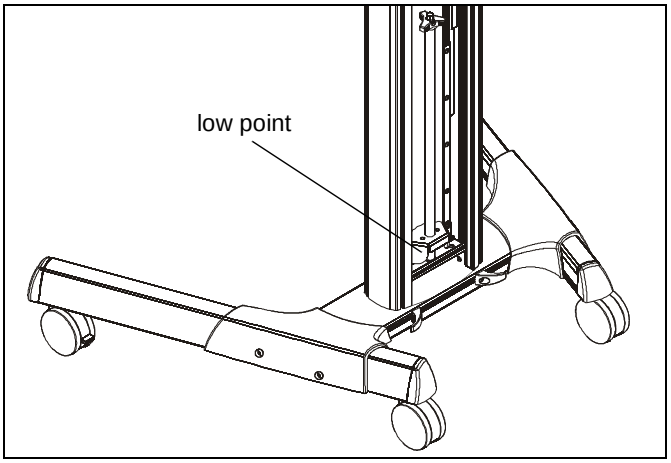


Figure 16

Pitch Adjustment

5. Turn pitch adjustment knob clockwise to tilt display forward. (See Figure 17)
6. Turn pitch adjustment knob counterclockwise to tilt display back. (See Figure 17)

Roll Adjustment

7. Turn roll adjustment knob clockwise to adjust roll to the left. (See Figure 17)
8. Turn roll adjustment knob counterclockwise to adjust roll to the right. (See Figure 17)

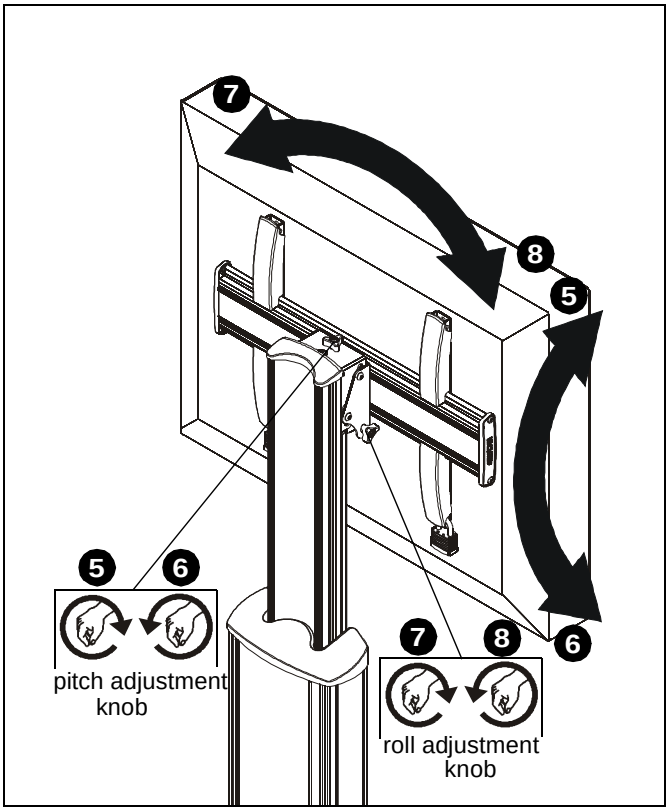


Figure 17

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